## Tabulation of Bids

	Project Manager: Thomas DeWinter						
State of Wisconsin	Airport:	R.I. Bon	g - Superior, \	WI	Bid Date:	5/3/2001	
Department of Transportation	Project:	AIP 3-55	5-0083-06		Bid Time:	2:00 PM	
Bureau of Aeronautics	Bid for:				DBE Goals:	3.5%	

	DESCRIPTION:  Reconstruct Rwy 13/31, conecting taxiway, replace MIRL,  Install PAPI and related work				5300 Stinson Avenue		Northwoods Paving, Div. Of Mathy Const. 610 Industrial Park Road Ashland WI 54806		Northland Constructors of Duluth 4843 Rice Lake Rd Duluth, MN 55803	
Item Number	Bid Item Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	
P15201	COMMON EXCAVATION	6000	C.Y.	\$6.00	\$36,000.00	\$6.00	\$36,000.00	\$4.50	\$27,000.00	
P15402	SUBBASE COURSE	300	CY	\$10.00	\$3,000.00	\$10.00	\$3,000.00	\$20.00	\$6,000.00	
P15601	TEMPORARY SEEDING	1500	LB.	\$1.50	\$2,250.00	\$1.50	\$2,250.00	\$1.70	\$2,550.00	
X15606	EROSION MAT, DELIVERED, CLASS I, URBAN, TYPE A	1000	S.Y.	\$0.60	\$600.00	\$0.60	\$600.00	\$0.62	\$620.00	
X15607	EROSION MAT, INSTALLED, CLASS I, URBAN, TYPE A	1000	S.Y.	\$0.60	\$600.00	\$0.60	\$600.00	\$0.62	\$620.00	
P15630	EROSION BALES, DELIVERED	50	EACH	\$5.00	\$250.00	\$5.00	\$250.00	\$5.60	\$280.00	
P15631	EROSION BALES, INSTALLED	50	EACH	\$5.00	\$250.00	\$5.00	\$250.00	\$5.60	\$280.00	
P15632	SILT FENCE, SILTY SOIL, DELIVERED	500	LF	\$1.10	\$550.00	\$1.10	\$550.00	\$1.25	\$625.00	
P15634	SILT FENCE, SILTY SOIL, INSTALLED	500	LF	\$1.10	\$550.00	\$1.10	\$550.00	\$1.25	\$625.00	
P15636	SILT FENCE, SILTY SOIL, MAINTAINED	500	LF	\$0.01	\$5.00	\$0.01	\$5.00	\$0.01	\$5.00	
P15639	EROSION CONTROL MOBILIZATIONS	2	EACH	\$300.00	\$600.00	\$300.00	\$600.00	\$340.00	\$680.00	
P15640	EMERGENCY EROSION CONTROL MOBILIZATIONS	1	EACH	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	
P15830	REMOVING CULVERT UNDER 30 INCH DIAMETER	630	L.F.	\$8.00	\$5,040.00	\$8.00	\$5,040.00	\$10.50	\$6,615.00	
P15901	SITE FINISHING	1	L.S.	\$500.00	\$500.00	\$500.00	\$500.00	\$9,600.00	\$9,600.00	

	Reconstruct Rwy 13/31, conecting taxiway, replace MIRL,				on & Son, Inc. venue 380	Northwoods Paving, Div. Of Mathy Const. 610 Industrial Park Road Ashland WI 54806		Northland Constructors of Duluth 4843 Rice Lake Rd Duluth, MN 55803	
Item Number	Bid Item Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
P20804	AGGREGATE BASE COURSE, GRADATION NO. 2	1450	TON	\$9.00	\$13,050.00	\$9.00	\$13,050.00	\$13.50	\$19,575.00
X20810	PULVERIZE/RELAY EXISTING ASPHALT SURFACE/BASE	37900	S.Y.	\$1.36	\$51,544.00	\$0.86	\$32,594.00	\$0.75	\$28,425.00
X40106	BITUMINOUS SURFACE COURSE	6700	TON	\$22.00	\$147,400.00	\$22.10	\$148,070.00	\$14.50	\$97,150.00
X40109	BITUMINOUS MATERIAL	400	TON	\$160.00	\$64,000.00	\$180.00	\$72,000.00	\$120.00	\$48,000.00
P60301	BITUMINOUS TACK COAT	1500	GAL.	\$1.25	\$1,875.00	\$1.80	\$2,700.00	\$1.00	\$1,500.00
P62001	PAINTING, WHITE, WATERBORNE, TYPE I	13400	S.F.	\$0.57	\$7,638.00	\$0.57	\$7,638.00	\$0.58	\$7,772.00
P62009	PAINTING, YELLOW, WATERBORNE, TYPE I	800	S.F.	\$0.63	\$504.00	\$0.63	\$504.00	\$0.64	\$512.00
P62041	REFLECTIVE MEDIA, TYPE I, GRADATION A	900	LB.	\$0.23	\$207.00	\$0.23	\$207.00	\$0.24	\$216.00
X62049	PAINTING, YELLOW TEMPORARY, WATERBORNE, TYPE I	1820	SF	\$0.40	\$728.00	\$0.40	\$728.00	\$0.41	\$746.20
P62050	OBLITERATE EXISTING MARKING	1100	SF	\$0.70	\$770.00	\$0.70	\$770.00	\$0.80	\$880.00
P63001	SAW CUTTING BITUMINOUS PAVEMENT	300	L.F.	\$1.60	\$480.00	\$1.60	\$480.00	\$4.80	\$1,440.00
P63202	FIELD OFFICE, TYPE B	1	L.S.	\$2,500.00	\$2,500.00	\$3,750.00	\$3,750.00	\$4,000.00	\$4,000.00
P63401	TRAFFIC CONTROL	1	L.S.	\$17,000.00	\$17,000.00	\$3,500.00	\$3,500.00	\$10,000.00	\$10,000.00
X63402	WIDEN TEMPORARY TAXIWAY TO HAMMOND AVENUE	1	LS	\$2,500.00	\$2,500.00	\$3,410.00	\$3,410.00	\$3,000.00	\$3,000.00
P63503	GEOTEXTILE FABRIC, TYPE DF	7800	S.Y.	\$1.15	\$8,970.00	\$1.15	\$8,970.00	\$2.84	\$22,152.00
P63505	GEOTEXTILE FABRIC, TYPE R	55	SY	\$2.00	\$110.00	\$2.00	\$110.00	\$1.40	\$77.00
P63801	RIPRAP	20	CY	\$35.00	\$700.00	\$35.00	\$700.00	\$30.00	\$600.00
P64001	MOBILIZATION	1	L.S.	\$120,935.50	\$120,935.50	\$19,430.00	\$19,430.00	\$115,000.00	\$115,000.00

	Reconstruct Rwy 13/31, conecting taxiway, replace MIRL,				5300 Stinson Avenue Superior WI 54880		•		Northland Constructors of Duluth 4843 Rice Lake Rd Duluth, MN 55803	
Item Number	Bid Item Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	
P64201	MAINTENANCE AND REPAIR OF HAUL ROADS	1	L.S.	\$1.00	\$1.00	\$200.00	\$200.00	\$1.00	\$1.00	
P64202	MAINTENANCE AND REPAIR OF AIRPORT HAUL ROADS	1	L.S.	\$1.00	\$1.00	\$200.00	\$200.00	\$3,000.00	\$3,000.00	
P64401	AIRCRAFT TIE DOWN	12	SET	\$200.00	\$2,400.00	\$200.00	\$2,400.00	\$200.00	\$2,400.00	
P64601	BITUMINOUS PAVEMENT JOINTS	6150	L.F.	\$1.52	\$9,348.00	\$1.52	\$9,348.00	\$1.60	\$9,840.00	
D70132	CULVERT PIPE, 18 - INCH, CS	16	LF	\$25.00	\$400.00	\$25.00	\$400.00	\$28.00	\$448.00	
D70166	APRON ENDWALLS, 18 - INCH, CS	4	EACH	\$160.00	\$640.00	\$160.00	\$640.00	\$190.00	\$760.00	
D70501	AIRPORT UNDERDRAIN, 6-INCH	6700	L.F.	\$4.75	\$31,825.00	\$4.75	\$31,825.00	\$12.00	\$80,400.00	
D70512	AIRPORT UNDERDRAIN RISER	11	EACH	\$80.00	\$880.00	\$80.00	\$880.00	\$570.00	\$6,270.00	
D70513	AIRPORT UNDERDRAIN, END SECTION	7	EACH	\$300.00	\$2,100.00	\$300.00	\$2,100.00	\$255.00	\$1,785.00	
D70514	AIRPORT UNDERDRAIN, UNPERFORATED, 6-INCH	230	L.F.	\$15.50	\$3,565.00	\$15.50	\$3,565.00	\$10.80	\$2,484.00	
X70520	CLEAN EXISTING UNDERDRAIN OUTLETS & CULVERT ENDS	6	EACH	\$500.00	\$3,000.00	\$500.00	\$3,000.00	\$200.00	\$1,200.00	
T90101	SEEDING, MIXTURE NO. 10	750	LB.	\$4.05	\$3,037.50	\$4.05	\$3,037.50	\$4.20	\$3,150.00	
T90201	FERTILIZING, TYPE A	35	CWT.	\$25.00	\$875.00	\$25.00	\$875.00	\$25.40	\$889.00	
T90501	TOPSOIL	1400	C.Y.	\$14.00	\$19,600.00	\$14.00	\$19,600.00	\$15.00	\$21,000.00	
T90503	SALVAGED TOPSOIL	19000	S.Y.	\$0.75	\$14,250.00	\$0.75	\$14,250.00	\$0.40	\$7,600.00	
T90801	MULCHING	55500	S.Y.	\$0.09	\$4,995.00	\$0.09	\$4,995.00	\$0.10	\$5,550.00	
L10809A	1 INCH FLEXIBLE POLYETHYLENE DUCT	10000	LF	\$0.72	\$7,200.00	\$0.72	\$7,200.00	\$0.82	\$8,200.00	
L10809B	1-1/4 INCH FLEXIBLE POLYETHYLENE DUCT	1000	LF	\$1.15	\$1,150.00	\$1.15	\$1,150.00	\$1.30	\$1,300.00	

	DESCRIPTION:  Reconstruct Rwy 13/31, conecting taxiway, replace MIRL,  Install PAPI and related work				on & Son, Inc. venue 880	Northwoods Pa Div. Of Mathy ( 610 Industrial F Ashland WI 548	Const. Park Road	Northland Constructors of Duluth 4843 Rice Lake Rd Duluth, MN 55803	
Item Number	Bid Item Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
L10810	TRENCH OR PLOW	13800	LF	\$0.65	\$8,970.00	\$0.65	\$8,970.00	\$0.74	\$10,212.00
L10811	COUNTERPOISE PLOW	9660	LF	\$0.65	\$6,279.00	\$0.65	\$6,279.00	\$0.74	\$7,148.40
L10812A	5000 VOLT CABLE, 1NO.8	10000	LF	\$0.56	\$5,600.00	\$0.56	\$5,600.00	\$0.64	\$6,400.00
L10812B	5000 VOLT CABLE,2 NO.8	1000	LF	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.15	\$1,150.00
L10814	600 VOLT CABLE, NO.6	8380	LF	\$0.70	\$5,866.00	\$0.70	\$5,866.00	\$0.80	\$6,704.00
L10817	BARE COUNTERPOISE WIRE, NO.6	9660	LF	\$0.45	\$4,347.00	\$0.45	\$4,347.00	\$0.51	\$4,926.60
L10819	COUNTERPOISE GROUND ROD	20	EACH	\$75.00	\$1,500.00	\$75.00	\$1,500.00	\$85.00	\$1,700.00
L10820	CABLE MARKERS	4	EACH	\$80.00	\$320.00	\$80.00	\$320.00	\$90.00	\$360.00
L10903	REGULATOR, 6.6A, 10KW	1	EACH	\$9,150.00	\$9,150.00	\$9,150.00	\$9,150.00	\$10,400.00	\$10,400.00
L11019	ELECTRICAL DUCT, TYPE II, 4 INCH, 1-WAY	45	LF	\$14.00	\$630.00	\$14.00	\$630.00	\$16.00	\$720.00
L11020	ELECTRICAL DUCT, TYPE II, 4 INCH, 2-WAY	85	LF	\$21.00	\$1,785.00	\$21.00	\$1,785.00	\$24.00	\$2,040.00
L11022	ELECTRICAL DUCT, TYPE II, 4 INCH, 4-WAY	50	LF	\$34.00	\$1,700.00	\$34.00	\$1,700.00	\$39.00	\$1,950.00
L11025	DUCT MARKER	6	EACH	\$80.00	\$480.00	\$80.00	\$480.00	\$91.00	\$546.00
L12501	RETROREFLECTIVE MARKER, L-853, TYPE 1, STYLE 1	4	EACH	\$70.00	\$280.00	\$70.00	\$280.00	\$80.00	\$320.00
L12506	MEDIUM INTENSITY RUNWAY LIGHTS, L-861, STAKE MTD	33	EACH	\$240.00	\$7,920.00	\$240.00	\$7,920.00	\$270.00	\$8,910.00
L12507	MEDIUM INTENSITY RUNWAY LIGHTS, L-861, BASE MTD	9	EACH	\$550.00	\$4,950.00	\$550.00	\$4,950.00	\$625.00	\$5,625.00
L12508	MEDIUM INTENSITY RUNWAY THRES. LIGHTS, L-861E, STAKE MTD	16	EACH	\$240.00	\$3,840.00	\$240.00	\$3,840.00	\$270.00	\$4,320.00
L12510	MEDIUM INTENSITY TAXIWAY LIGHTS, L-861T, STAKE MTD	35	EACH	\$230.00	\$8,050.00	\$230.00	\$8,050.00	\$260.00	\$9,100.00

	Reconstruct Rwy 13/31, conecting taxiway, replace MIRL, Install PAPI and related work			5300 Stinson Avenue Superior WI 54880		Div. Of Mathy C 610 Industrial P Ashland WI 548	Const. ark Road	4843 Rice Lake Rd Duluth, MN 55803	
Item Number	Bid Item Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
L12511	MEDIUM INTENSITY TAXIWAY LIGHTS, L-861, BASE MTD	9	EACH	\$540.00	\$4,860.00	\$540.00	\$4,860.00	\$615.00	\$5,535.00
L12515	REMOVE RUNWAY OR TAXIWAY STAKE MOUNTED LIGHT	61	EACH	\$25.00	\$1,525.00	\$25.00	\$1,525.00	\$28.50	\$1,738.50
L12516	REMOVE RUNWAY OR TAXIWAY BASE MOUNTED LIGHT	18	EACH	\$75.00	\$1,350.00	\$75.00	\$1,350.00	\$85.00	\$1,530.00
L12519A	GUIDANCE SIGN, 3 MODULE, STYLE 2	4	EACH	\$2,650.00	\$10,600.00	\$2,650.00	\$10,600.00	\$3,000.00	\$12,000.00
L12519B	GUIDANCE SIGN, 3 MODULE, STYLE 4 (SHELL TYPE)	2	EACH	\$1,700.00	\$3,400.00	\$1,700.00	\$3,400.00	\$1,930.00	\$3,860.00
X00001	PAPI, L880, STYLE A, CLASS II	1	LS	\$21,000.00	\$21,000.00	\$21,000.00	\$21,000.00	\$23,900.00	\$23,900.00
X00002	RUNWAY END 31 REIL DISCONNECTION	1	LS	\$400.00	\$400.00	\$400.00	\$400.00	\$455.00	\$455.00
X00003	RUNWAY END 31 REIL RECONNECTION	1	LS	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,500.00	\$2,500.00
X00004	MISCELLANEOUS ELECTRICAL ROOM MODIFICATIONS	1	LS	\$3,450.00	\$3,450.00	\$3,450.00	\$3,450.00	\$4,000.00	\$4,000.00
X00005	HANDHOLES, COMPOSITE TYPE, 24" W X 36" L X 36" D	2	EACH	\$1,200.00	\$2,400.00	\$1,200.00	\$2,400.00	\$1,360.00	\$2,720.00
X00006	HANDHOLES, COMPOSITE TYPE, 36" W X 72" L X 36" D	1	EACH	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,400.00	\$3,400.00
X00007	LOCATE, TEST AND PROTECT EXISTING AND NEW CIRCUITS	1	LS	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,700.00	\$1,700.00
X00008	600 VOLT CABLE, NO.2	400	L.F.	\$1.50	\$600.00	\$1.50	\$600.00	\$1.70	\$680.00
X00009	SPARE ELECTRICAL EQUIPMENT	1	LS	\$1,300.00	\$1,300.00	\$1,300.00	\$1,300.00	\$1,480.00	\$1,480.00
	Base Bid Total				\$726,726.00		\$604,823.50		\$720,952.70

Reuben Johnson & Son, Inc.

Northwoods Paving,

Northland Constructors of Duluth

DESCRIPTION:

Awarded to:	Date Awarded:	Amount Awarded
		(includes Base Bid)
Northwoods Paving Co. Div of Mathy		
Ashland, WI	5/7/2001	Ann / Ann 70
		\$604,823.50